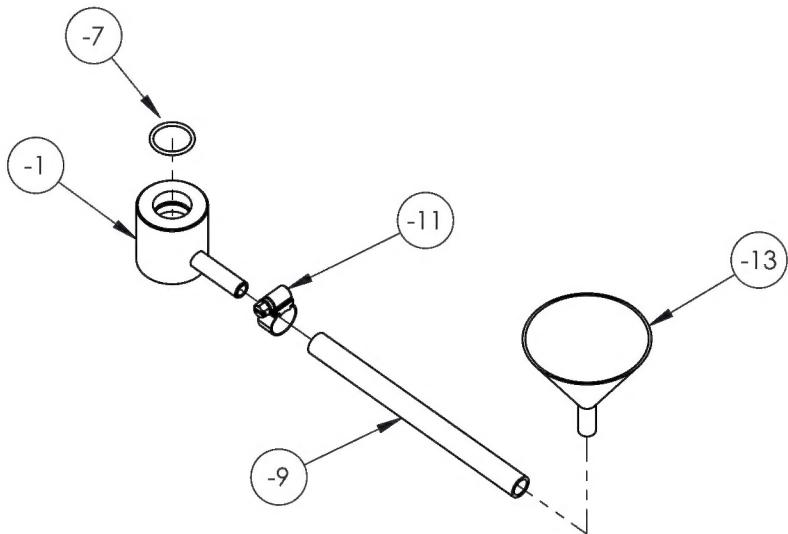


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REVISIONS							
REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.			6/17/2016	RJC	JAG



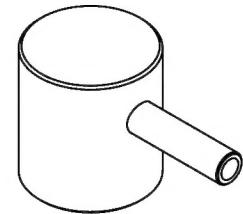
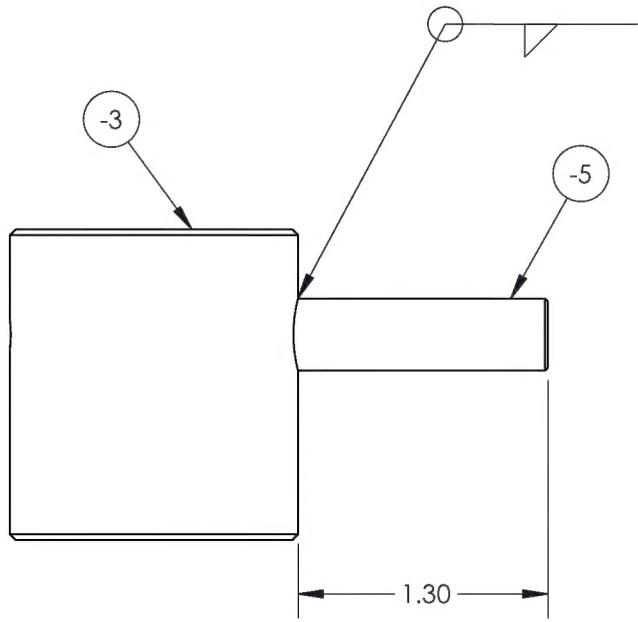
NOTE:
REF. AIRBUS T/N M254V7003102.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
X		-1	1	1	BODY			2
		-3	1	1	CAP	6061		3
		-5	1	1	HOSE END	6061		4
		B/O -7	1	1	O-RING	BUNA-N	2mm WIDE, 20mm I.D. (MCMASTER-CARR #9262K186)	1
		B/O -9	1	1	HOSE	PVC PLASTIC	Ø3/8 I.D X Ø1/2 O.D X 10ft (MCMASTER-CARR #6516T26)	1
		B/O -11	1	1	WORM-DR. CLAMP	S.S.	Ø 7/16 - 11/16 I.D. (MCMASTER-CARR #45945K61)	1
		B/O -13	1	1	FUNNEL	POLYPROPYLENE	2oz. CAP, Ø2-11/16 TOP O.D. (MCMASTER-CARR #4383T1)	1
		B/O -15	1	1	LG. PISTOL CASE	PLASTIC	RSR GROUP #10164	N/S
ASSY -1								

TITLE		
WATER IMMERSION SENSOR TEST		
DWG NO.	RBEM254V7003102	REV 1
MAT'L	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT TREAT	.XXX ± .005 FRACTIONS ± 1/8	
FINISH	.XX ± .01 ANGLES ± 5°	
SPEC	X ± .1 SURFACES = 125 ✓	
DRAWN BY:	CLOUGH	
CHECKED:	DUFERFELDT	
OPPS APPR:	ANDERSON	
QA APPR:	LINDSAY	
APPROVED:	GILBERT H175	
SCALE	1:4	DATE 4/4/2016
SHEET 1 OF 4		

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REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
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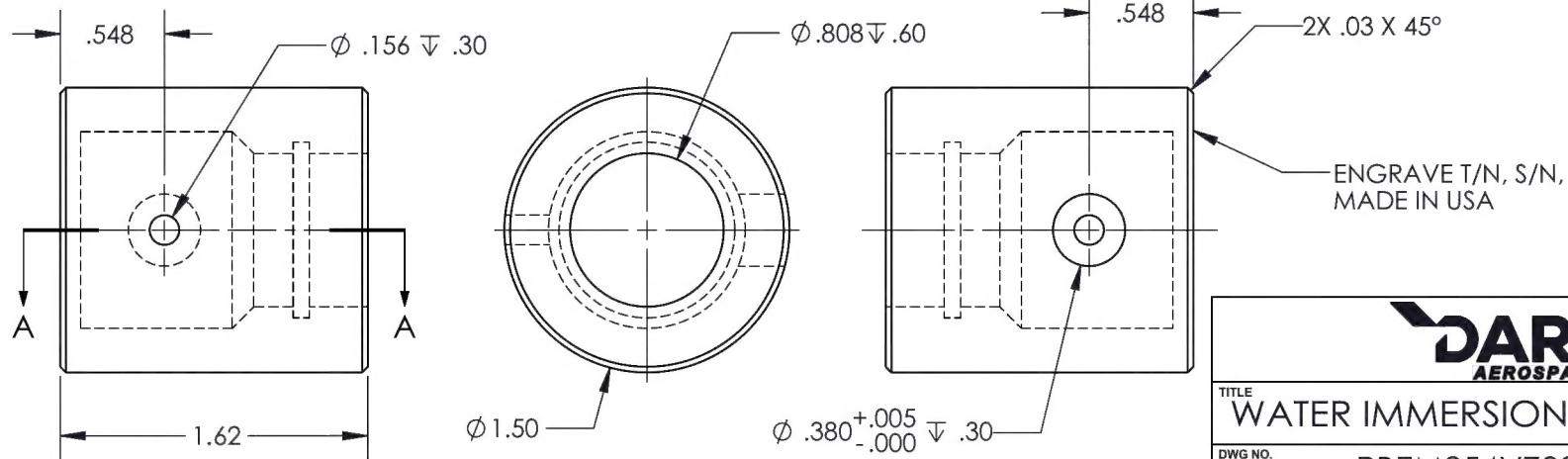
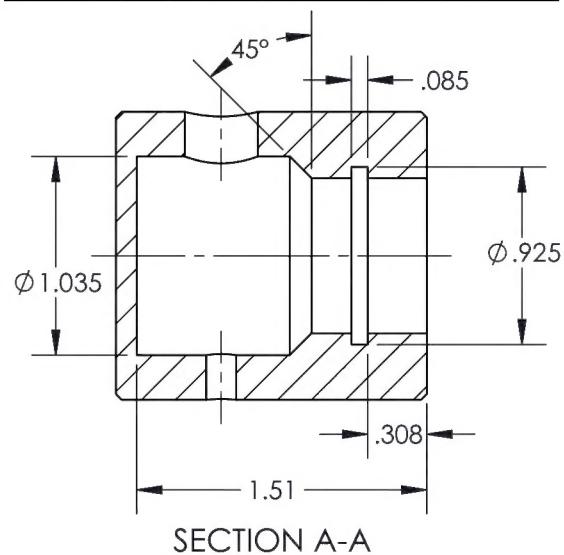


(-1)
BODY

TITLE	
WATER IMMERSION SENSOR TEST	
DWG NO. RBEM254V7003102-1	
REV 1	
MAT'L UNLESS OTHERWISE SPECIFIED	
HEAT DIMENSIONS ARE IN INCHES	
TREAT FRACTIONS $\pm \frac{1}{16}$	
FINISH ANODIZE ANGLES $\pm 5^\circ$	
SPEC .XX $\pm .005$ SURFACES = 125 MIL-A-8625F, TYPE II, CLASS II	
DRAWN BY:	CLOUGH
CHECKED:	DUERFELDT
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL	H175
SCALE 1:1	DATE 4/4/2016
SHEET 2 OF 4	

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REV		ECR		DESCRIPTION		DATE	INITIAL	APPROVED
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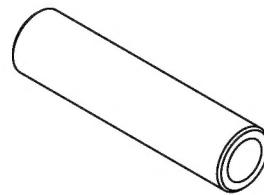
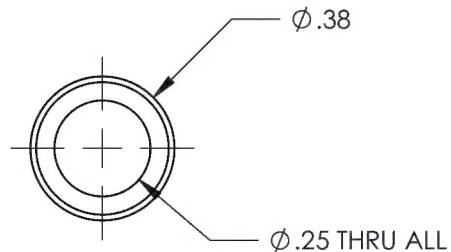
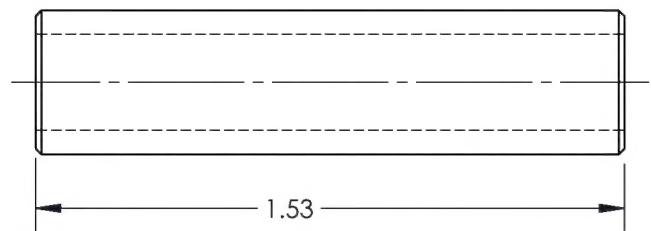
(-3)

CAP

DART AEROSPACE	
TITLE WATER IMMERSION SENSOR TEST	
DWG NO. RBEM254V7003102-3	
REV 1	
MAT'L 6061	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .005 FRACTIONS ± 1/8	
.XX ± .01 ANGLES ± 5°	
X ± .1 SURFACES = 125 ✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY:	CLOUGH
CHECKED:	DUERFELDT
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL	H175
SCALE	1:1
DATE	4/4/2016
SHEET 3 OF 4	

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REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
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(-5)
HOSE END

DART AEROSPACE	
TITLE	
WATER IMMERSION SENSOR TEST	
DWG NO.	RBEM254V7003102-5
REV	1
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
.XXX ± .005 FRACTIONS ± 1/8	
.XX ± .01 ANGLES ± 5°	
X ± .1 SURFACES = 125 ✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY:	CLOUGH
CHECKED:	DUERFELDT
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL	H175
SCALE	2:1
DATE	4/4/2016
SHEET 4 OF 4	